

## QO120DF

Mini circuit breaker, QO, 20A, 1 pole, 120VAC,  
10kA, dual function, pigtail, plug in mount



### Main

|                       |                                        |
|-----------------------|----------------------------------------|
| Product               | Miniature circuit-breaker              |
| Range                 | QO                                     |
| Current Rating        | 20 A                                   |
| Voltage Rating        | 120 V AC                               |
| Mounting Type         | Plug-in                                |
| Number of Poles       | 1P                                     |
| Circuit Breaker Type  | Combination ARC-fault and ground fault |
| Ratings               | HACR rated                             |
| Electrical Connection | Pressure plate                         |
| Connections Terminals | Pigtail neutral                        |

### Complementary

|                        |                                    |
|------------------------|------------------------------------|
| Interrupt Rating       | 10 kA 120 V AC 50/60 Hz            |
| Number of Panel Spaces | 1                                  |
| Wire Size              | AWG 14...AWG 8 copper or aluminium |
| Tightening Torque      | 35.40 lbf.in (4 N.m)               |
| Height                 | 4.76 in (121 mm)                   |
| Width                  | 0.75 in (19 mm)                    |
| Depth                  | 2.91 in (74 mm)                    |
| Net Weight             | 0.60 lb(US) (0.272 kg)             |

### Environment

|                |                      |
|----------------|----------------------|
| Certifications | UL Listed[RETURN]CSA |
| Ambient Rating | 104 °F (40 °C)       |

### Ordering and shipping details

|                   |                                                |
|-------------------|------------------------------------------------|
| Category          | 06303-QO SINGLE POLE ARC FAULT CIRCUIT BREAKER |
| Discount Schedule | DE2A                                           |
| GTIN              | 785901401629                                   |
| Returnability     | Yes                                            |
| Country of origin | MX                                             |

### Packing Units

|                              |                          |
|------------------------------|--------------------------|
| Unit Type of Package 1       | PCE                      |
| Number of Units in Package 1 | 1                        |
| Package 1 Height             | 1.30 in (3.302 cm)       |
| Package 1 Width              | 4.00 in (10.16 cm)       |
| Package 1 Length             | 5.50 in (13.97 cm)       |
| Package 1 Weight             | 9.60 oz (272.155 g)      |
| Unit Type of Package 2       | CAR                      |
| Number of Units in Package 2 | 38                       |
| Package 2 Height             | 3.70 in (9.398 cm)       |
| Package 2 Width              | 13.70 in (34.798 cm)     |
| Package 2 Length             | 20.80 in (52.832 cm)     |
| Package 2 Weight             | 22.60 lb(US) (10.251 kg) |

Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California proposition 65  | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                                                               |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                                      |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |